

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		and amplitude and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 14:08
		"10/030206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:25
L4	3	("5193224"   "5732333"   "5748678").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 10:42
L5	582	linearizer and distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:42
L6	399	L5 and amplitude and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:42
L7	38	6 and fft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:42
L10	801	375/297	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:03
L11	72	6 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:59

L12	47	(reduc\$3 adj distortion) with (power adj amplifier) and (amplitude and frequency and coefficients)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:59
L13	10	10 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:03
L14	1640	375/296	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:06
L15	8	12 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:06
L16	1034	330/278	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:06
L17	0	12 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:06
L18	1383	330/279	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L19	1	12 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07

L20	1189	330/284	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L21	0	12 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L22	805	330/294	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L23	4	12 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L24	0	330/2302	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L25	950	330/302	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:07
L26	2	12 and 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:08
L27	219	702/86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:08

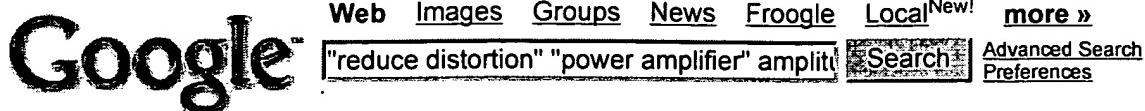
L28	0	12 and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:08
L29	216	327/315	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:08
L30	0	12 and 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 11:08
S1	0	"10/030206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:25
S2	2	"5164678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:25
S3	2	"5347529".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:26
S4	1	"19637582"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:29
S5	20	"498456"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:29

S6	21	"513402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:33
S7	9	"896426"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:36
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S9	3	"98/12800"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:38
S10	1	99/22444	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:39
S11	2	"08/717500"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 07:47
S12	14	("5949283").URPN.	USPAT	OR	ON	2005/03/03 07:49
S13	1	("5485120").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 07:49
S14	0	"10/030206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 14:07
S15	1431	linearizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 14:07

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S17	399	S16 and amplitude and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:42
S18	44	linearizer same distortion same amplitude same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 14:08
S19	2	"6216100".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 15:55
S20	13157	reduc\$3 adj distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:01
S21	0	(reduc\$3 adj distortion) and (poer adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:01
S22	1175	(reduc\$3 adj distortion) and (power adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:22
S23	254	(reduc\$3 adj distortion) with (power adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:01

S24	0	(reduc\$3 adj distortion) with (power adj amplifier) with (amplitude and frequency and coefficients)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:02
S25	0	(reduc\$3 adj distortion) with (power adj amplifier) with (amplitude and frequency and coefficients)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:02
S26	0	(reduc\$3 adj distortion) with (power adj amplifier) same (amplitude and frequency and coefficients)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:02
S27	47	(reduc\$3 adj distortion) with (power adj amplifier) and (amplitude and frequency and coefficients)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 10:59
S28	13471	(frequency adj domain) and (time adj domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:20
S29	2	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:21
S30	124	post adj distortion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:21
S31	2	S27 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 16:21

S32	10	S22 and S30	·US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 19:29
S33	7	("5107520"   "5148448"   "5675288"   "5732333"   "5748678"   "5760646"   "5867065").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/10 19:20
S34	3	S22 and S30 and FFT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 19:29



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... amplifiers to **reduce distortion** that results from amplifier compression. ...

are different in **amplitude** or phase, however, then the **coefficients** of the ...

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... The circuitry is optimized to **reduce distortion** and increase the ... in the lower system cutoff **frequency** and slope and in passband **amplitude** and group ...

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... **reduce distortion** is to apply series feedback in the emitter of ... is largely independent of **frequency** as expected from the theory. ...

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... did this mod to improve modulation acceptance and **reduce distortion**, ...

to bring the **amplitude** of the extreme high frequencies, above the **frequency** of ...

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... a single azimuthal sector, the **power amplifier** P.sub ... forward loops are employed to **reduce distortion** within the ... The **amplitude** of redistribution signal S.sub.R ...

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... the correct polyphase **coefficients** from a highly oversampled ... high-efficiency **power amplifier** topology for a [www.aes.org/publications/preprints/lists/109.cfm](http://www.aes.org/publications/preprints/lists/109.cfm) - 98k - Cached - More from this site

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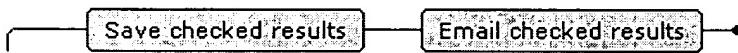
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 F. A. Karnapi, W. S. Gan and Y. K. Chong  
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 Michael R. Bailey, Lisa N. Couret, Oleg A. Sapozhnikov, Vera A. Khokhlova, Gail ter Haar, Shahram Vaezy, Xuegong Shi, Roy Martin and Lawrence A. Crum  
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 B. Bridge and R. S. Alvarado Torres  
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**1 Analysis of SSB Power Amplifiers**

Assadourian, F.;

Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 7 , Issue: 1 , May 1959

Pages:53 - 57

[\[Abstract\]](#) [\[PDF Full-Text \(536 KB\)\]](#) IEEE JNL**2 Optimum table spacing in predistorting amplifier linearizers**

Cavers, J.K.;

Vehicular Technology, IEEE Transactions on , Volume: 48 , Issue: 5 , Sept. 1999

Pages:1699 - 1705

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) IEEE JNL**3 Baseband predistorter for radio frequency power amplifiers based on a non-iterative, fast adaptation method**

Naskas, N.; Papananos, Y.;

Electronics, Circuits and Systems, 2002. 9th International Conference on , Volume: 1 , 15-18 Sept. 2002

Pages:117 - 120 vol.1

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